

ITEM 686.810101	LED TRAFFIC SIGNAL MODULES, 12" RED BALL
ITEM 686.810103	LED TRAFFIC SIGNAL MODULES, 12" YELLOW BALL
ITEM 686.810105	LED TRAFFIC SIGNAL MODULES, 12" GREEN BALL
ITEM 686.810301	LED TRAFFIC SIGNAL MODULES, 8" RED BALL
ITEM 686.810303	LED TRAFFIC SIGNAL MODULES, 8" YELLOW BALL
ITEM 686.810305	LED TRAFFIC SIGNAL MODULES, 8" GREEN BALL

The provisions of the NYSDOT Standard Specifications for LED Traffic Signal Modules, latest revision, shall apply for the following item numbers and with the following modifications:

NYSDOT Item No.	NYSDOT Item Description
680.810101M	TRAFFIC SIGNAL MODULE – 300mm, Red Ball, LED
680.810103M	TRAFFIC SIGNAL MODULE – 300mm, Yellow Ball, LED
680.810105M	TRAFFIC SIGNAL MODULE – 300mm, Green Ball, LED
680.810301M	TRAFFIC SIGNAL MODULE – 200mm, Red Ball, LED
680.810303M	TRAFFIC SIGNAL MODULE – 200mm, Yellow Ball, LED
680.810305M	TRAFFIC SIGNAL MODULE – 200mm, Green Ball, LED

MATERIALS:

Selection of LED modules is restricted to **Type A** units only. NYSDOT Standard Units are not compatible with existing equipment and cannot be used.

BASIS OF ACCEPTANCE

Vendors shall provide statements showing compatibility of their LED products with existing traffic control equipment meeting NEMA TS 2-1992 (or latest) standards. For guidance re: equipment compatibility issues contact the MCDOT Traffic Signal Systems Engineer, Alan MacRobbie, at (585) 760-7767.

BASIS OF PAYMENT

The unit bid price of this item shall include the cost of furnishing new LED traffic signal modules. A pay item for installation is listed separately. In retrofit situations, installation of LED modules shall include the removal of existing incandescent hardware (socket, wiring, reflector, lens and gasket). Removed incandescent hardware shall remain the property of Monroe County, and be provided intact and complete to the Department of Transportation.

Payment shall be made under:

<u>Item No.</u>	<u>Item</u>	<u>Pay Unit</u>
686.810101	12" Red Ball	Each
686.810103	12" Yellow Ball	Each
686.810105	12" Green Ball	Each
686.810301	8" Red Ball	Each
686.810303	8" Yellow Ball	Each
686.810305	8" Green Ball	Each